

1/5

FIG. 1

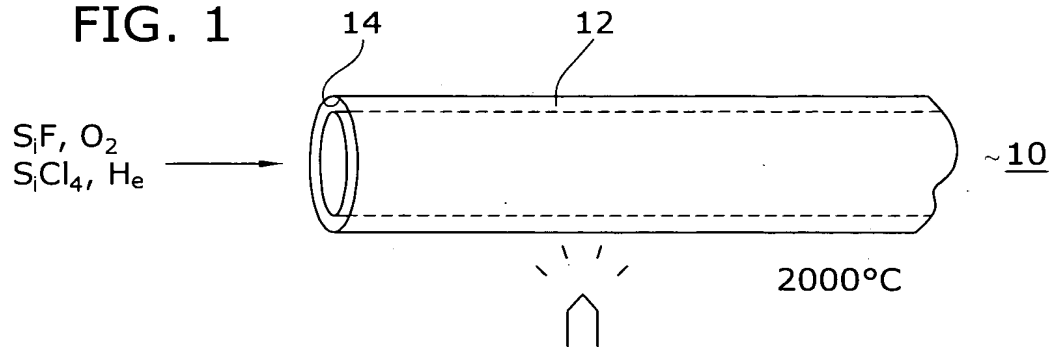


FIG. 2

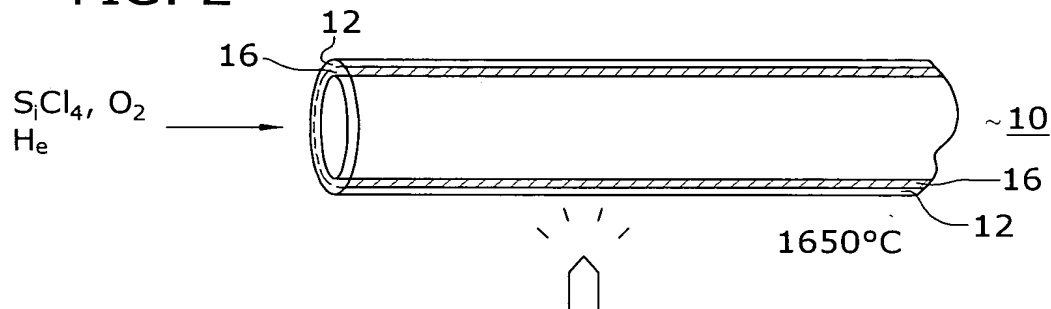


FIG. 3

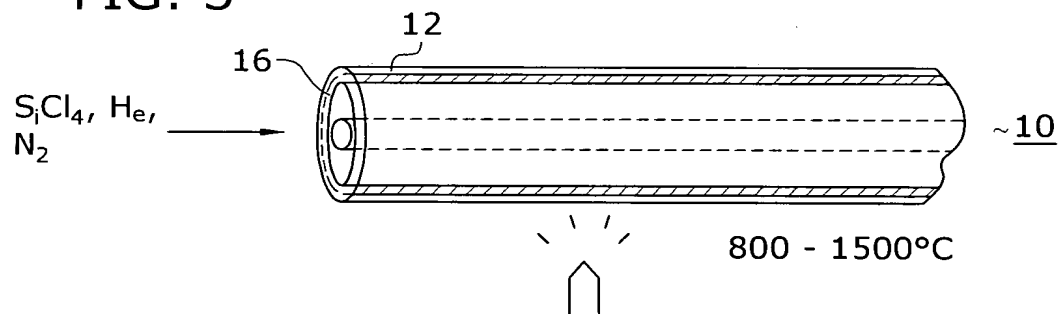


FIG. 4

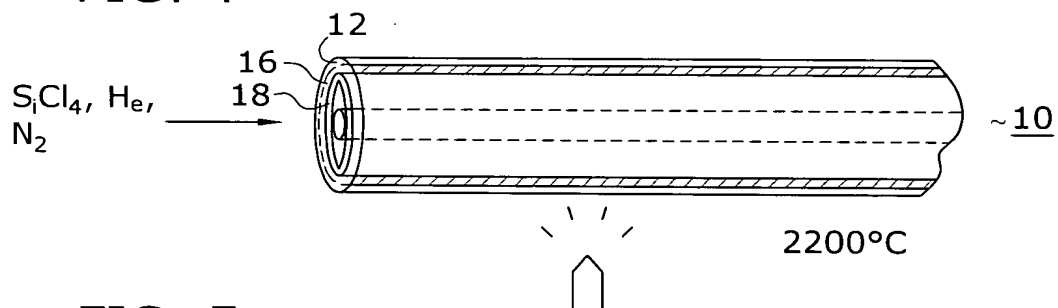


FIG. 5

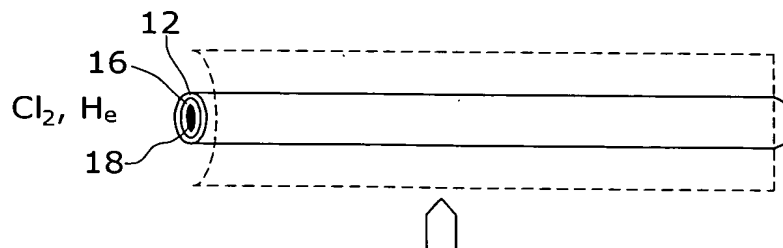


Fig. 6: Demonstration of Hydrogen Induced Attenuation at 100 PSI H₂ & 100C.

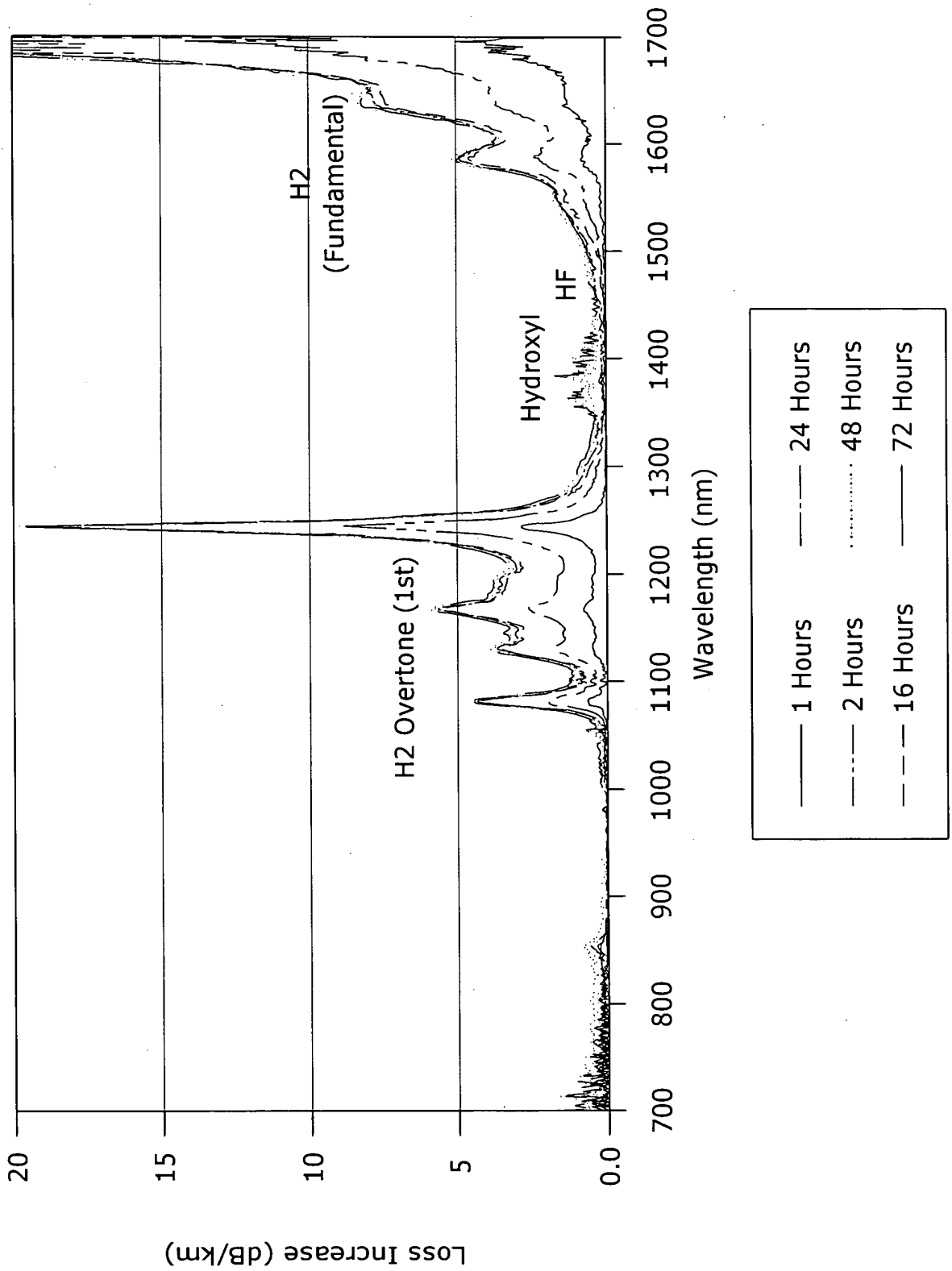


Fig. 7: Elimination of SiOH and HF Absorption Peaks in 100 PSI H₂ & 100C.

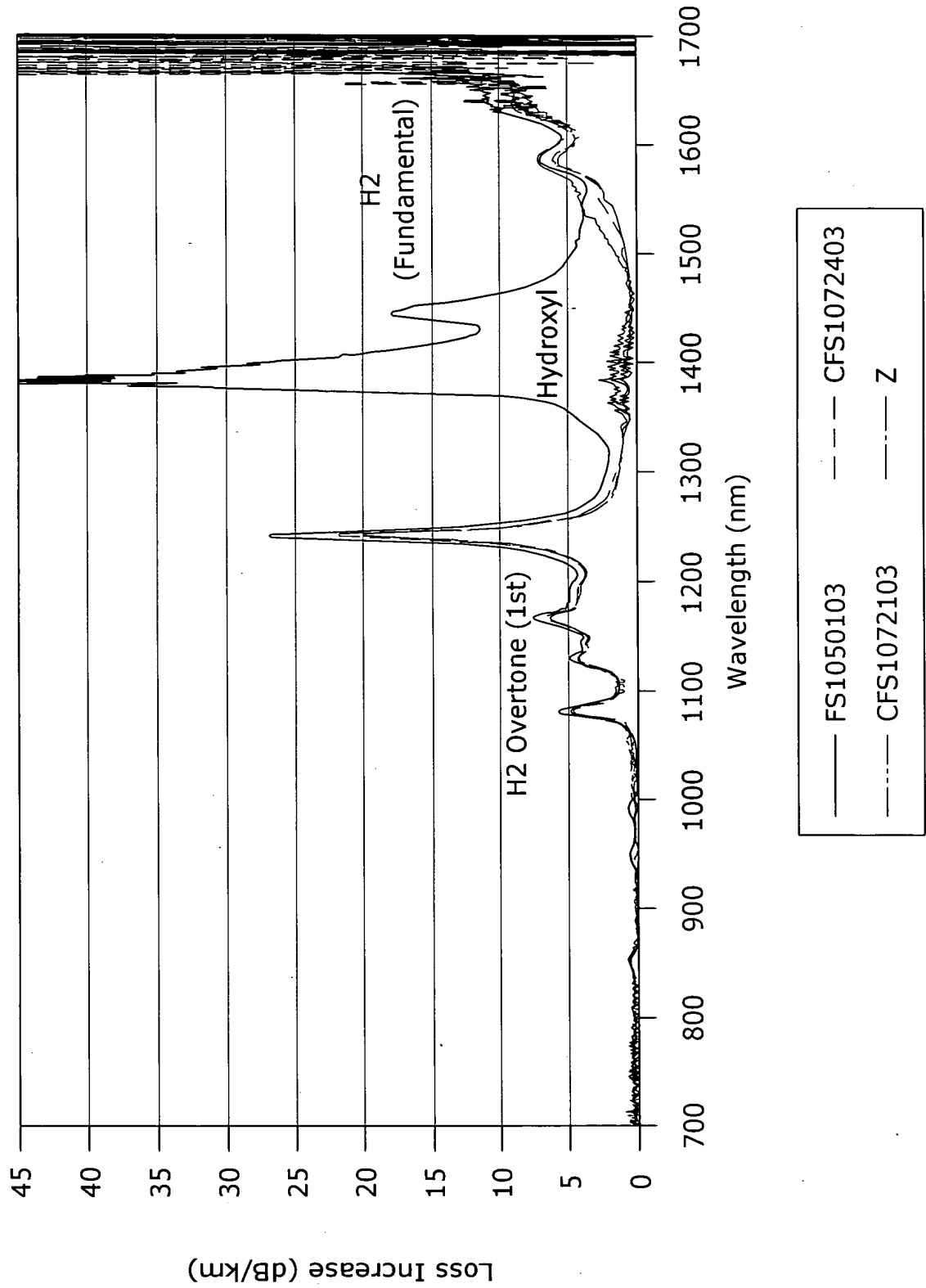


Fig. 8: Attenuation of Pure Silica Core Fiber with Excess Oxygen.

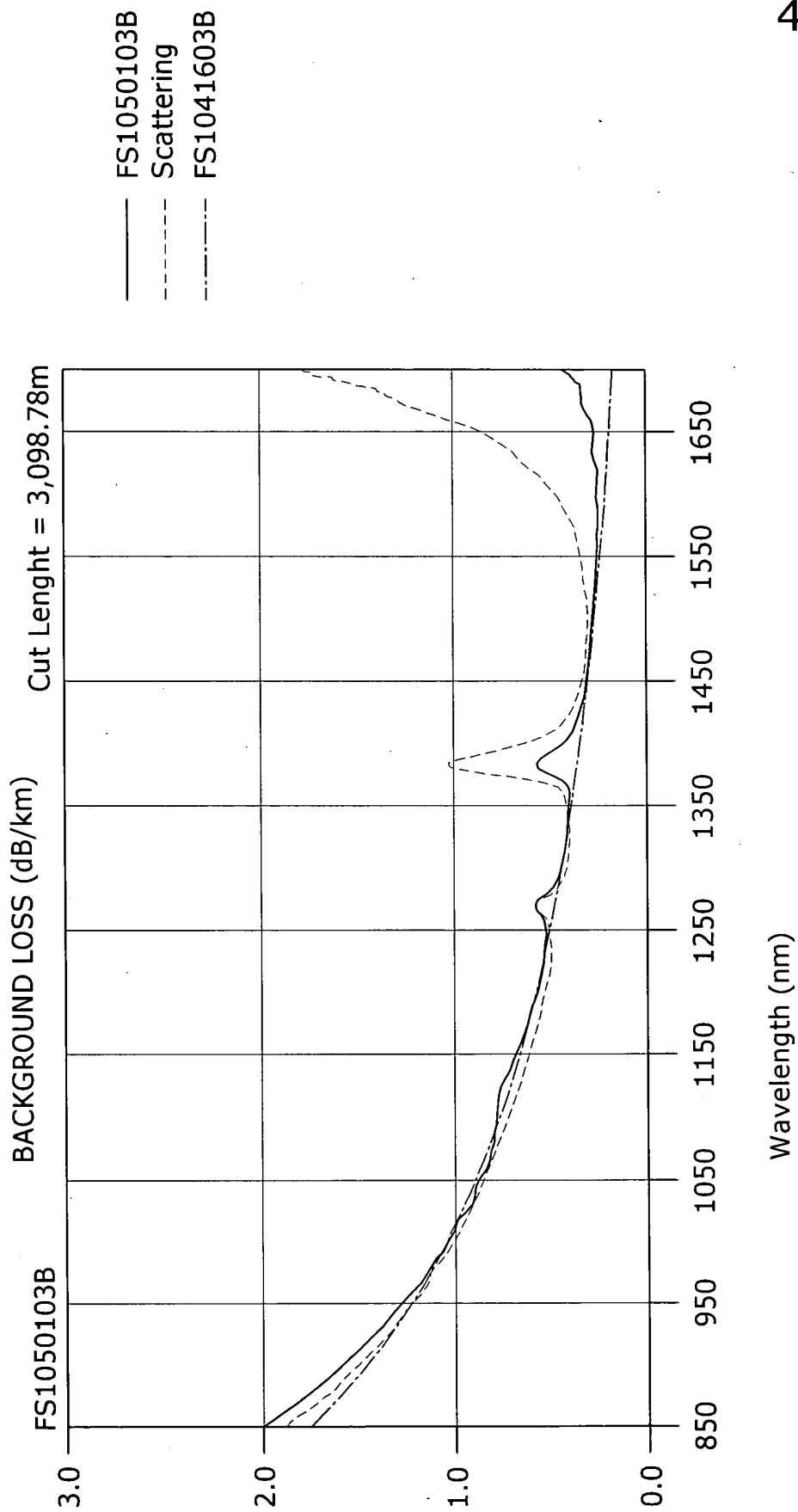


Fig. 9: Attenuation of SiC4 Treated Fiber before Hydrogen Exposure.

